

**BY ORDER OF THE COMMANDER
AIR EDUCATION AND TRAINING
COMMAND**



AF INSTRUCTION 11-209

AIR EDUCATION AND TRAINING COMMAND

Supplement 1

27 JUNE 2003

Flying Operations

AIR FORCE PARTICIPATION IN AERIAL EVENTS

“HOLDOVER”

“The basic publication has changed; impact on supplemental information is under review by the OPR. Users should follow supplemental information that remains unaffected.”

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

NOTICE: This publication is available digitally on the HQ AETC Publishing WWW site at <http://www.aetc.randolph.af.mil/im>. If you lack access, contact your base publishing manager.

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AFI 11-209, 18 March 2002, is supplemented as follows:

This supplement applies to all AETC units participating in any aerial events as described in AFI 11-209, *Air Force Participation in Aerial Events*; AFI 35-101, *Public Affairs Policies and Procedures*; and AFI 34-242, *Mortuary Affairs Program*. This supplement does not apply to Air National Guard (ANG) or Air Force Reserve Command (AFRC) units and members. AETC units may submit suggested improvements to this supplement via AF Form 847, **Recommendation for Change of Publication**, through standardization/evaluation (stan/eval) channels, to HQ AETC/DOF, 1 F Street, Suite 2, Randolph AFB TX 78150-4325.

Maintain and dispose of records created as a result of prescribed processes in accordance with AFMAN 37-139, *Records Disposition Schedule*.

NOTE:

1. For the 336th Training Group (TRG), OG/CC and wing commander (WG/CC) both refer to the 336 TRG/CC. For the 81st TRG and 81st Training Wing (TRW), OG/CC and WG/CC refer to 81 TRG/CC and 81 TRW/CC, respectively. For the 479th FTG, OG/CC and WG/CC both refer to the 479 FTG/CC.
2. Any reference to the word “unit” refers to the highest level of authority within a flying wing or group.

SUMMARY OF REVISIONS

This document is substantially revised and must be completely reviewed.

This revision delineates and clarifies AETC duties (paragraphs 3.8, 3.9, 3.21, and 3.22 [Added][AETC]), unit duties (paragraph 3.23 [Added][AETC]) and mission commander duties (paragraph 4); provides procedures for AETC aerial control team (ACT) requirements during flyovers (paragraphs 5, 5.5 [Added][AETC], and 5.6 [Added][AETC]); provides new procedures for overall flyover performance (paragraphs 6.2 through 6.8 [Added][AETC]) and USAFA flyovers (paragraph 6.9 [Added][AETC]); establishes guidance for aerial demonstration teams procedures (paragraphs 6.3, 13 [Added][AETC] and 22 [Added][AETC]); institutes funeral and memorial flyover procedures and approval process (paragraphs 6.6, 6.6.7 [Added][AETC], and 6.6.8 [Added][AETC]); establishes missing man formation usage and approval procedures for prescribed flyovers (paragraphs 6.10 [Added][AETC] and Table A2.3 [Added][AETC]); sets standards for weather (paragraph 7.2.2), altitude (paragraph 7.3.1), and airspeed (paragraph 7.4) for prescribed flyovers; provides flyover standards and diagrams (Figures 3 and 4 [Added][AETC]) for spectator areas (paragraphs 7.6); establishes AETC procedures for AETC open houses and air shows at AETC bases (paragraph 8 [Added][AETC]); establishes new event and participation approval level guidance for aerial events (Tables A2.1 [Added][AETC] and Table A2.2 [Added][AETC]); sets standards and provides unit commanders a checklist for unit crewmembers and aircraft when used as a static display (Attachment 3); provides lead time for packages requiring HHQ approval for prescribed aerial events (Table 1 [Added][AETC]); provides guidance for canceling out of an aerial event (paragraph 9 [Added][AETC]); sets standards for HHQ tasked aerial events (paragraph 10 [Added][AETC]); clarifies procedures for second aircraft of the same type at the same aerial event (paragraph 11 [Added][AETC]); provides procedures for dissimilar formation (paragraph 12 [Added][AETC]), aerial demonstrations (paragraph 13 [Added][AETC]), capabilities demonstration/exercise (CAPEX) pilot/aircraft commander certification procedures (paragraph 14 [Added][AETC]), aerial reviews (paragraph 15 [Added][AETC]), and tattoos (paragraph 16 [Added][AETC]); specifies standards for unit participation in all OCONUS aerial events (paragraph 17 [Added][AETC]; adds new after-action reporting procedures for aerial events (paragraph 18 [Added][AETC]); clarifies carrying passengers during an aerial event flyover (paragraph 20 [Added][AETC]); and establishes procedures for the aircrew-recruiter combined show team (paragraph 21 [Added][AETC]).

1.2. For AETC units, aerial events require “event” and/or “participation” approval. See Table A2.1 (Added)(AETC), Table A2.2 (Added)(AETC) and Table A2.3 (Added)(AETC) for the level of event and participation approval for each aerial event. **NOTE:** The information in these tables is in addition to the guidance provided in Figures A2.1 and A2.2, basic publication.

1.3. All event points of contact (POC) for on-base or off-base aerial events must send a completed DD Form 2535, **Request for Military Aerial Support**, to SAF/PAN, HQ AETC/PA, 19 AF/DOO, or the wing PA depending on event approval level. DD Form 2535 is not required for funeral, memorial for a person, or unit-hosted memorial service (UHMS) flyovers. See Table A2.1 (Added)(AETC), Table A2.2 (Added)(AETC), Table A2.3 (Added)(AETC), and paragraph 6.2 (basic publication) for further guidance. **NOTE:** Ensure the Federal Aviation Administration (FAA) completes Section IV of DD Form 2535 if there is any flying at the event.

1.3.1. (Added)(AETC) Units must submit an email request to 19 AF/DOO to participate in most aerial events. (See Table A2.1 [Added][AETC], Table A2.2 [Added][AETC], and Table A2.3 [Added][AETC] for further guidance.) 19 AF/DOO will return a slot confirmation to the unit. The event POC has final authority on which unit and aircraft will support their respective events. Units will not use the SAF/PAN Web site links to sign up for an aerial event until 19 AF/DOO has sent the slot confirmation.

1.5. (Added)(AETC) An aerial event is any flyover, static display, airdrop, weapons demonstration, etc., or any event performed for other than student or permanent party training, airlift, or orientation flights, by AETC aircraft and/or personnel in support of military events, public events, or community relations

programs. Because aerial events come under the scrutiny of the public, senior officers, and international military and civilian dignitaries, one aircraft or crew can significantly affect the AETC image. Commanders must ensure safety, personnel presentation, aircraft security, and mishap prevention along with sound and logical use of their assigned assets during their units' participation in aerial events. The overall success of AETC aerial event support requires teamwork, communication, and coordination among HQ USAF, SAF/PAN, HQ AETC, 19 AF, and each AETC flying unit.

3.8. HQ AETC/DO delegates 19 AF/CC as the office of primary responsibility for AETC participation, coordination, tracking, tasking, and after-action reporting of aerial events covered in AFI 11-209 and this supplement. 19 AF/DOO is the initial POC for all aerial events and should be contacted to resolve any aerial event issues not covered in this supplement.

3.9. The T-6 aircraft is currently the only AETC aircraft AETC/CC has approved for demonstration profiles involving aerobatic maneuvers. See AFI 11-246, Volume 2, *Air Force Aircraft Demonstrations (T-6)*, for these procedures and profiles. See paragraphs 13 (Added)(AETC) and 14 (Added)(AETC) for further details.

3.21. Unless otherwise specified, HQ AETC/DO is the waiver authority for guidance contained in this supplement. Forward any exception to policy (ETP) to this supplement through 19 AF/DOO to HQ AETC/DO. Units must use AETC Form 65, **Aerial Events/Waiver Approval Request**, to request all ETPs. 19 AF/DOO will staff AETC Form 65 accordingly.

3.21.1. (Added)(AETC) Send any unique waivers, ETPs, or requests not specifically covered in this publication to 19 AF/DOO for evaluation and processing for higher headquarters (HHQ) approval. See Tables A2.1 (Added)(AETC), Table A2.2 (Added)(AETC), and Table A2.3 (Added)(AETC) for further guidance.

3.22. (Added)(AETC) 19 AF/DOO will consolidate unit requests for aerial events primarily from the SAF/PAN Web site and MAJCOM PA messages.

3.22.1. (Added)(AETC) 19 AF will not task units to support aerial events, with the exception of basic military training (BMT) flyovers and some high profile events. HQ AETC may task units at any time to support events on an as-needed basis.

3.22.2. (Added)(AETC) 19 AF/DOO will provide AETC units a list of approved events by date, location, event title, and any other pertinent information. The list will indicate which AETC units and aircraft are programmed to support each event. Interested AETC units may support any eligible event not specifically allocated to a particular unit and/or aircraft type with 19 AF/DOO approval. 19 AF/DOO will coordinate with volunteering units to deconflict participation of aircraft and equitably distribute AETC assets. 19 AF/DOO will pass this information to event POCs when required.

3.22.3. (Added)(AETC) 19 AF/DOO will produce briefing slides of AETC supported aerial events for the AETC/CC and 19 AF/CC weekly briefing. 19 AF/DOO will send copies of the slides to 19 AF/CC not later than (NLT) Friday and to HQ AETC/DO and HQ AETC/CC NLT Monday via email.

3.22.4. (Added)(AETC) 19 AF/DOO will coordinate with Headquarters, Air Force Recruiting Service (HQ AFRS), to provide units with a list of area recruiting office phone numbers and POCs. 19 AF/DOO will provide HQ AFRS with an updated list of supported events. See paragraph 20 (Added)(AETC) for further guidance.

3.22.5. (Added)(AETC) 19 AF/DOO will coordinate with Air Force Office of Special Investigations (AFOSI) and AETC units to ensure force protection security checks are performed at all civilian events when external events dictate the need for extra security of Air Force assets, or when directed by HHQ.

3.23. (Added)(AETC) Unit Duties. HQ AETC/DO delegates 19 AF/CC as the office of primary

responsibility for AETC participation, coordination, tracking, tasking, and after-action reporting of aerial events covered in AFI 11-209 and this supplement. Refer to AFI 11-209 and this supplement for on-base and off-base aerial event approval levels and processes, requests timeline requirements, restrictions, and any other information pertinent to aerial events that units must adhere to. Contact 19 AF/DOO for clarification on any event.

3.23.1. (Added)(AETC) Units must use AETC Form 65 to request all ETPs. 19 AF/DOO will staff AETC Form 65 accordingly.

3.23.2. (Added)(AETC) Members will not promise aerial support to an event POC for any event that has not been approved by the appropriate authority. **EXCEPTION:** Units may volunteer for *nonaviation*-related events that have been submitted to HQ USAF/XOOO for an ETP prior to event approval (for example, NASCAR races). Units will ensure 19 AF/DOO is briefed on all events and support planned.

3.23.3. (Added)(AETC) All aerial events supported by AETC aircraft should be viewed as a recruitment opportunity. Unit commanders should ensure the widest dissemination of their aircraft to as many different events as possible without disruption to student programmed flight training (PFT) flow.

3.23.4. (Added)(AETC) As a general rule, AETC will not send more than one of each type of an AETC aircraft to the same event. See paragraph 11 (Added)(AETC) for second aircraft approval procedures.

3.23.5. (Added)(AETC) Units will notify 19 AF/DOO of each event they plan to support at least 30 days prior to the event via email for slot reservation and deconfliction. Notify 19 AF/DOO and event POC of any cancellation. See paragraph 9 (Added)(AETC) for cancellation procedures.

3.23.6. (Added)(AETC) Every unit will submit a 19AF Form 8, **Weekly Aerial Events Report**, to 19 AF/DOO NLT 1200 central standard time (CST) each Thursday to confirm the aerial events the unit will be supporting. The report will cover events for a 2-week period from the date the report is submitted.

4. AETC mission commanders (MC) and/or pilot-in-command (PIC) will contact the event POC immediately after receiving a 19 AF slot confirmation to coordinate on the arrival and departure times, parking location, fuel availability, local area flying hazards, security, transportation, billeting arrangements, and maintenance and servicing requirements. Additional requirements will be coordinated as required. The MC or PIC:

4.1. (Added)(AETC) Will be familiar with AFI 11-202, Volume 3, *General Flight Rules*, and its AETC supplement; AFI 11-401, *Flight Management*, and its AETC supplement; appropriate volume to AFI 11-246, *Air Force Aircraft Demonstrations*; and AFI 11-209 and this supplement.

4.2. (Added)(AETC) Should use AETC Form 64, **Aerial Event Unit Coordination Checklist**, to mission plan all aerial events covered in this supplement.

4.3. (Added)(AETC) Must use AETC Form 65 for HHQ event and ETP approval (unless the aerial event was tasked by HHQ), and AETC Form 63, **Aerial Event Plan of Execution**, when required or requested.

5. The OG/CC must approve all aerial control team (ACT) personnel. (**NOTE:** Students in undergraduate- or graduate-level flying training courses will not be assigned ACT duties.) Units will develop an ACT training program to ensure proper procedures are adhered to and briefed when performing flyovers. The OG/CC must approve the command and control procedures for the ACT training program.

NOTE: If the event POC, wing commander, or 19 AF requests an ACT at a flyover location, the event POC or another military member may act as an ACT.

5.5. (Added)(AETC) Assists the MC or PIC with planning, coordinating, and briefing the aerial event

with all flyover participants, the event POC, local FAA representatives, and HHQ leadership.

5.6. (Added)(AETC) The MC or PIC will request the following information from the event POC to fully plan aerial events that do not require an ACT:

5.6.1. (Added)(AETC) Flyover or target coordinates (inertial navigation system [INS], global positioning system [GPS], and tactical air navigation [TACAN] cut and geographic references.

5.6.2. (Added)(AETC) Time over target (TOT).

5.6.3. (Added)(AETC) Communication capability of ground-based support and personnel (ultra high frequency [UHF], very high frequency [VHF], frequency modulation [FM], cell phones, etc.).

5.6.4. (Added)(AETC) UHF and VHF frequencies for airport towers.

5.6.5. (Added)(AETC) Approach controls.

5.6.6. (Added)(AETC) FAA centers or offices that control airspace in the vicinity of aerial event locations.

5.6.7. (Added)(AETC) Obstacles within 1 mile of the flyover area.

5.6.8. (Added)(AETC) Notice to airmen (NOTAM) for flyover area.

5.6.9. (Added)(AETC) Bird hazard status for flyover area.

5.6.10. (Added)(AETC) Weather forecast for flyover area.

5.6.11. (Added)(AETC) Information on other aerial events planned on the same date, time, and location as the event being supported.

6.1. See Attachment 1, Terms (basic publication), for a definition of a static display. Students in undergraduate or graduate training will not be posted on any static display aircraft.

6.2. An AETC flyover is a straight-and-level flight by no more than four aircraft of the same type that makes a pass over a fixed point at a specific time and does not involve aerobatics or aircraft demonstrations. Do not confuse a flyover with an aerial demonstration or aerial review. FAA flyover waivers require the event POC submit FAA Form 7711-2, **Application for Certificate of Waiver or Authorization**, for approval. Waiver approval will then be provided on FAA Form 7711-1, **Certificate of Waiver**. (See paragraphs 13 [Added][AETC], 14 [Added][AETC], 15 [Added][AETC], 16 [Added][AETC], and 17 [Added][AETC] for further guidance.) Flyovers performed at airshows will follow FAA-applied restrictions for the event as indicated on FAA Form 7711-1. Flyovers performed by AETC aircraft will not be flown between the official hours of sunset to sunrise. See paragraph 12 (Added)(AETC) for dissimilar formation procedures. Use the following guidance for flyover participation:

6.2.1. (Added)(AETC) Flyovers at any patriotic holiday, sporting event, funeral, or memorial will be limited to one unit, consisting of one to four aircraft, making a single pass. **EXCEPTION:** United States Air Force Academy (USAFA), with concurrence from the USAFA flyover POC, may have more than one unit making a single pass. See paragraph 6.9 (Added)(AETC) for USAFA flyover procedures.

6.2.2. (Added)(AETC) Immediately after receiving 19 AF/DOO event slot confirmation, the MC or PIC will coordinate flyover specifics with the event POC.

6.2.3. (Added)(AETC) Wing commanders will institute procedures to ensure all flyovers are adequately planned and briefed.

6.2.4. (Added)(AETC) Only formation current and qualified pilots will fly in formations. **NOTE:** If applicable, submit waiver or ETP through 19 AF/DOO to HQ AETC/DO 21 days prior to the event with

proper justification and an AETC Form 63.

6.2.5. (Added)(AETC) Do not perform any flyover as part of student training missions or with students on board. Passengers are allowed on nonejection seat aircraft according to AFI 11-2 mission design series (MDS)-specific instructions, AFI 11-401, and AFI 11-401/AETC Sup 1. Passengers will not occupy a seat at a set of controls during a flyover. See paragraph 20 (Added)(AETC) for further guidance.

6.2.6. (Added)(AETC) Units must use AETC Form 65 for all events requiring HHQ approval and route through 19 AF/DOO according to Table 1 (Added)(AETC).

Table 1. (Added)(AETC) Lead Times for HHQ Package Approval.

I T E M	A	B	C
	Event	Approval Authority	Packages Due to 19 AF/DOO NLT (prior to event date) (note)
1	ETP for change of command flyovers	HQ USAF/CV	45 days prior
2	ETP for retirement flyovers		
3	Aerial reviews with other MAJCOMs or other service aircraft	HQ USAF/XOO	
4	MMF, off base	SAF/PAN	
5	USAF flyovers, multiple passes	AETC/CC	21 days prior
6	USAF flyovers, more than four aircraft		
7	MMF, on base outside MAJCOM (forward approval to 19 AF/DOO prior to event)	Owning MAJCOM/service	According to unit instructions
8	Patriotic holiday, off-base event approval (DD Form 2535)	HQ AETC/PA	30 days prior
9	Waiver for formation-qualified pilots	HQ AETC/DO	21 days prior
10	Aerial demonstrations with parachutists	19 AF/CC	14 days prior
11	USAF flyovers		
12	Patriotic holiday, off-base unit participation		
13	Dissimilar formations, on base		
14	Aerial reviews, with AETC assets		
15	MMF, on base within MAJCOM		
16	UHMS flyovers		ASAP
17	OCONUS static displays and flyovers		14 days prior
18	Second static aircraft at an event		
19	Flyover waivers (afterburner, etc.)		
20	Multiple passes		
21	Aerial demonstrations		
22	Spectator area show-line reduction		
23	Passengers on board during an aerial event		
24	Photo shoot		
25	Use of AETC aircraft as a jump platform		

NOTE:

Late requests require a justification memorandum from the wing commander.

6.2.7. (Added)(AETC) Multiple passes require HHQ approval and are limited to two passes of either Profile 1 or 2 (paragraphs 6.8.2 [Added][AETC] and 6.8.3 [Added][AETC]) or a combination thereof during airshows and open house events.

6.3. All AETC capabilities demonstration/exercises (CAPEX) will be performed according to the applicable MDS-specific volume of AFI 11-246, AFI 11-209, this supplement, and with appropriate HHQ approval. Currently, the only AETC MDS aircraft approved for aerobatic demonstrations is the T-6. AETC/CC is certifying authority for T-6 demonstration pilots.

6.3.1. (Added)(AETC) Demonstrations will follow altitude, airspeed, and weather procedures as per the applicable MDS-specific volume of AFI 11-246, this supplement, and as indicated on FAA Form 7711-1 for the event.

6.3.2. (Added)(AETC) The AETC T-6 demo team will coordinate with 19 AF/DOO, event POCs, and HQ AFRS for all planned demonstrations according to AFI 11-246, Volume 2. Each fiscal year (FY), the AETC T-6 demo team chief will submit a briefing and proposed list of events for HHQ approval of the T-6 demo team's schedule. Any changes to the schedule will require resubmission. See paragraph 13 (Added)(AETC) for additional guidance.

6.6. These events are performed to honor fallen members of the US Armed Forces and US government officials. 19 AF/DO may task AETC units to perform these flyovers. See Table A2.1 (Added)(AETC), Table A2.2 (Added)(AETC), and Table A2.3 (Added)(AETC) for further guidance. Funeral and memorial service flyovers must be authorized and coordinated according to guidance in AFI 34-242, *Mortuary Affairs Program*. HQ AETC/SV must verify the member's eligibility. Funeral flyovers are only performed at the time of interment. (**NOTE:** National military cemeteries are considered off-base facilities.) See Table A2.1 (Added)(AETC), Table A2.2 (Added)(AETC), and Table A2.3 (Added)(AETC) for guidance on memorial flyovers for other than a specific individual, such as POW/MIA recognition.

6.6.7. (Added)(AETC) AETC units may perform a unit-hosted memorial service (UHMS) flyover in memory of a deceased unit member if that member is eligible according to AFI 34-242. HQ AETC/SV must verify the member's eligibility. The member must have been assigned to the unit performing the flyover at the time of death. The flyover must take place over home station within 10 days of death. 19 AF/DOO will notify HQ AETC/DOFV of the flyover specifics. 19 AF/CC is the approval authority for UHMS flyovers. The member's home unit must submit requests on AETC Form 65. See Table A2.1 (Added)(AETC), Table A2.2 (Added)(AETC), and Table A2.3 (Added)(AETC) for further guidance.

6.6.8. (Added)(AETC) A funeral or memorial service flyovers for personnel not eligible for a memorial service or funeral flyover requires an ETP according to AFI 34-242. After HHQ grants the ETP, 19 AF/DOO will solicit volunteers from AETC units. 19 AF/DO may task units to perform these flyovers. See Table A2.1 (Added)(AETC), Table A2.2 (Added)(AETC), and Table A2.3 (Added)(AETC) for further guidance.

6.8. (Added)(AETC) Flyover Profiles:

6.8.1. (Added)(AETC) Missing man formations (MMF) will not be flown at any time without proper HHQ approval. See paragraph 6.10 (Added)(AETC) and Table A2.3 (Added)(AETC) for further guidance.

6.8.2. (Added)(AETC) Profile 1 is a single high-speed pass (not to exceed FAA airspeed limits) at approved altitudes. See paragraphs 6.2.7 (Added)(AETC), 7.3.1, 7.3.3, 7.3.5 (Added)(AETC), and 7.4 of this supplement for further guidance.

6.8.3. (Added)(AETC) Profile 2 is a traffic pattern speed with gear either up or down at approved

altitudes. See paragraphs 6.2.7 (Added)(AETC), 7.3.1, 7.3.3, and 7.3.5 (Added)(AETC) of this supplement for further guidance.

6.8.4. (Added)(AETC) Repositioning maneuvers between passes will be normal traffic pattern procedures, not to include closed-pattern maneuvers.

6.8.5. (Added)(AETC) The MC or PIC will decide the appropriate profile to fly and brief accordingly.

6.8.6. (Added)(AETC) AETC aircraft will not perform aerobatic maneuvers or aerial demonstrations during a flyover.

6.8.7. (Added)(AETC) See paragraphs 6.2.7 (Added)(AETC), 7.2.2, 7.3.1, 7.3.3, 7.3.5 (Added)(AETC), and 7.4 of this supplement for additional restrictions.

6.9. (Added)(AETC) USAFA Flyovers:

6.9.1. (Added)(AETC) 19 AF/CC approval is required for all USAFA flyover events. AETC may send one to four aircraft (same MDS) from a single unit to perform any flyover at the USAFA. Additional aircraft of the same MDS from different units must be specifically requested by the USAFA POC and coordinated with 19 AF/DOO.

6.9.2. (Added)(AETC) 19 AF/CC may provide a blanket approval for certain USAFA special events (such as, sporting events, parades, graduations) and post the event on a 19 AF-developed tracking database. The MC or PIC must submit all other USAFA flyover requests for approval on separate AETC Forms 65. See Table 1 (Added)(AETC) for further guidance.

6.10. (Added)(AETC) Missing Man Formation (MMF):

6.10.1. (Added)(AETC) See Table A2.3 (Added)(AETC) for MMF approval levels. The MMF will be used only at befitting ceremonies (such as a patriotic holiday, Veterans' monument dedication, prisoner of war [POW] or missing in action [MIA] remembrance, etc.). It cannot be flown for opening or closing ceremonies for any event, retirement, change of command, sporting game, and airshow according to DoDD 5410.18, *Public Affairs Community Relations Policy*. AETC Form 65 must be used to request MMF approval.

6.10.2. (Added)(AETC) The MMF may be performed as a four-ship with a one-ship pullup (Figure 1 [Added][AETC]) (afterburner use is only authorized for the pullup aircraft) or as a three-ship phantom formation (Figure 2 [Added][AETC]). See paragraphs 6.2.7 (Added)(AETC), 7.2.2, 7.3.1, 7.3.3, 7.3.5 (Added)(AETC), and 7.4 of this supplement for additional guidance.

Figure 1. (Added)(AETC) Four-ship with Pullup.

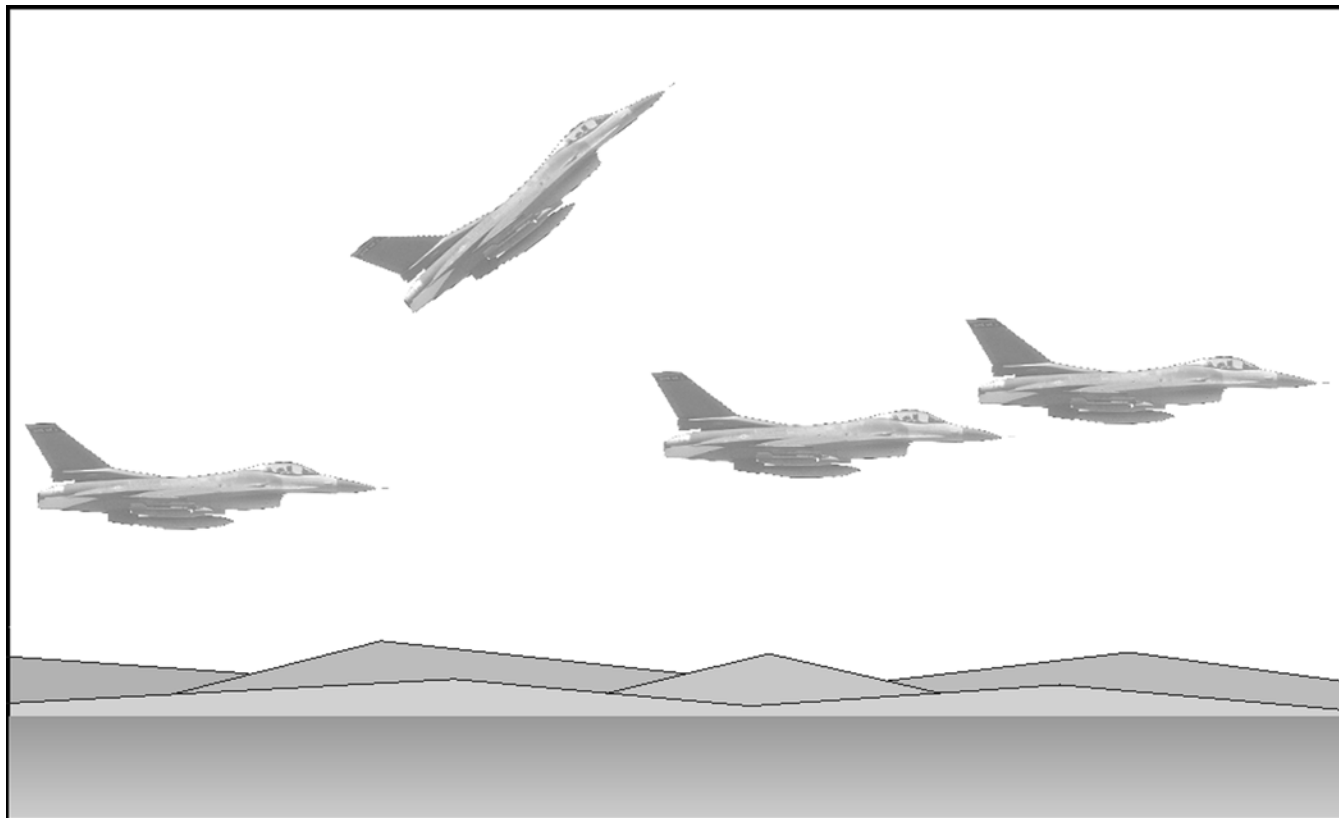
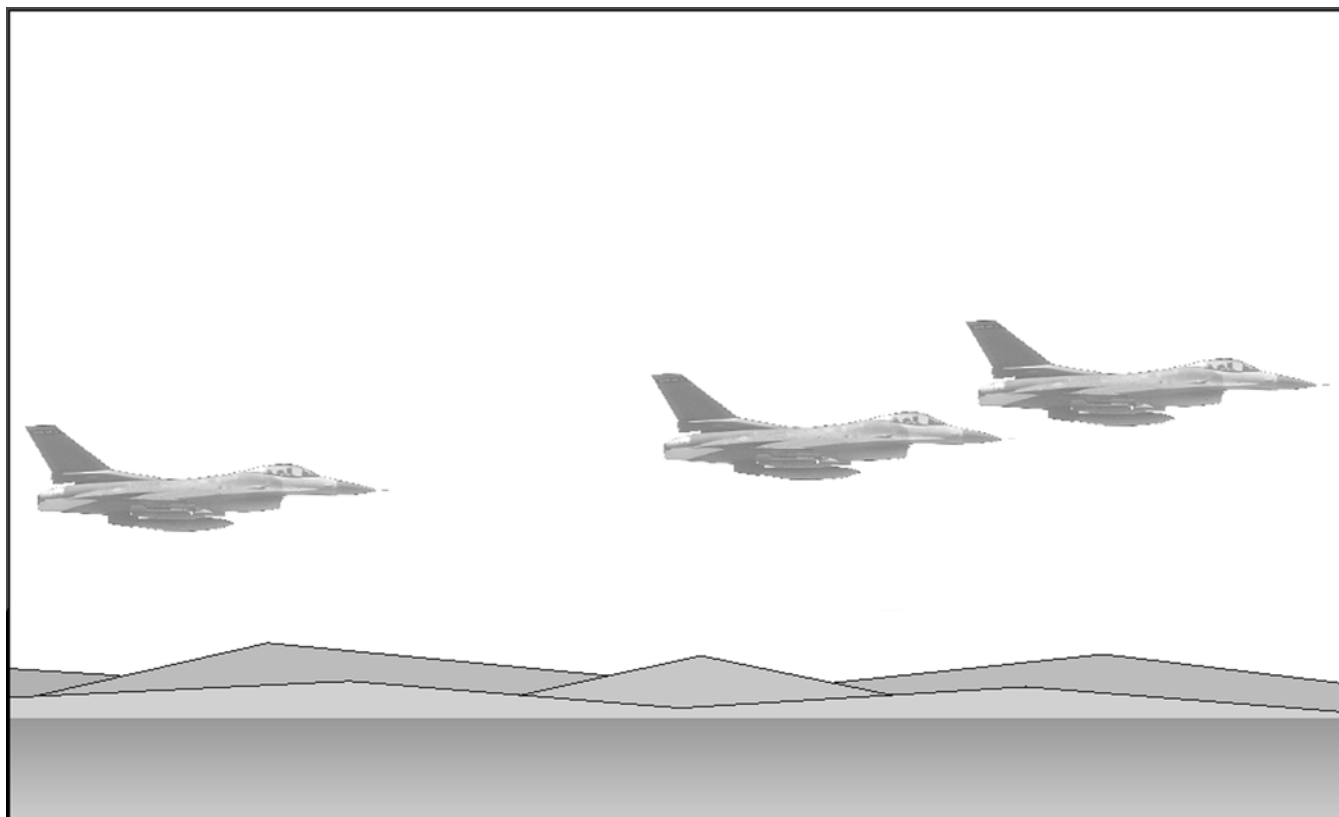


Figure 2. (Added)(AETC) MMF Phantom Three-ship.



7.2.2. The minimum ceiling and visibility for all flyovers in AETC is a 2,500-foot ceiling and a 5-mile visibility in the flyover (viewing) area. If ceiling and visibility are below the minimums, the MC or PIC will cancel participation. (**EXCEPTION:** MMFs using a four-ship pullup formation require a minimum of a 5,000-foot ceiling and a 5-mile visibility.) These requirements will not be waived to lower the minimums; however, commanders, MCs, and PICs may specify higher minimums at any time.

7.3.1. All flyovers, aerial reviews, or tattoos performed by AETC aircraft during any aerial event are considered flights over a congested area. As such, the minimum altitude will be 1,000 feet above ground level (AGL) above the highest obstacle within 2,000 feet of the aircraft. **EXCEPTION:** AETC-assigned helicopters may perform flyovers at 500 feet AGL above the highest obstacle within 2,000 feet of the aircraft.

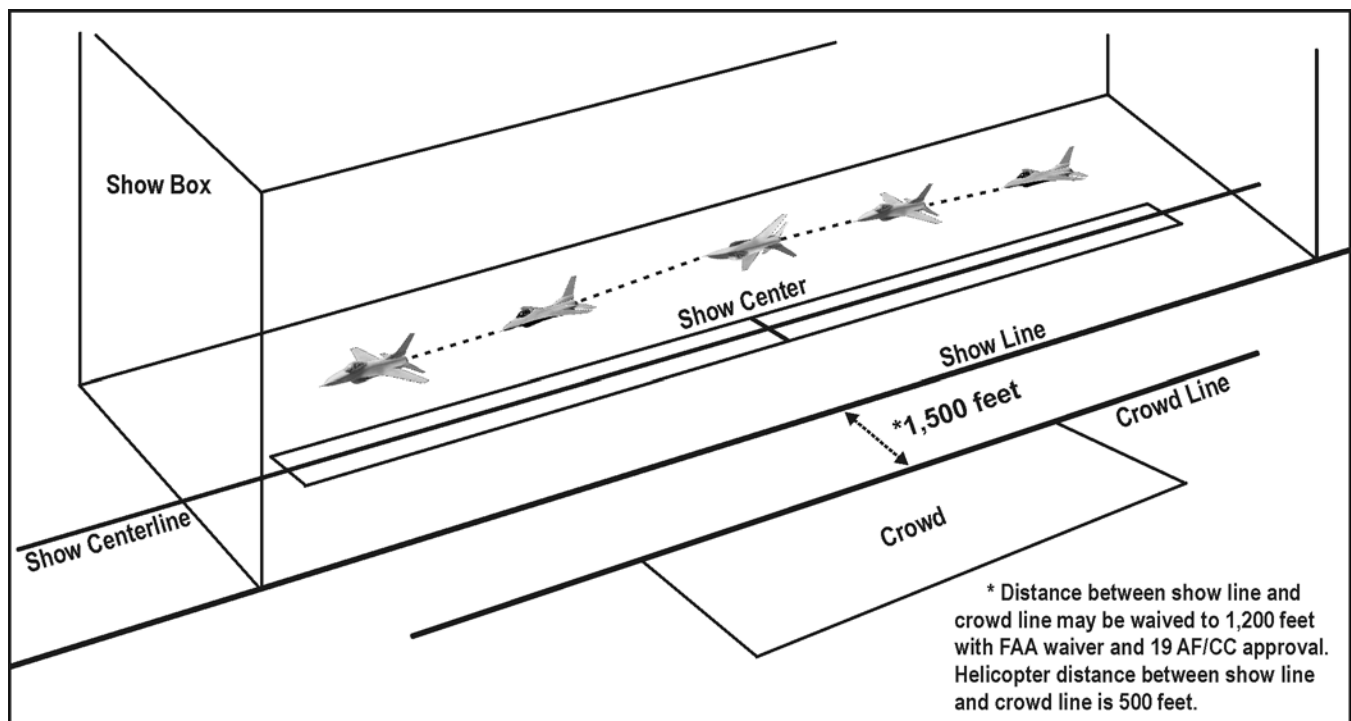
7.3.3. The 19 AF/CC may approve lower altitudes for fixed-wing aircraft (down to 500 feet AGL) if the MC or PIC obtains appropriate FAA waivers and/or approvals. (**EXCEPTION:** Altitude waivers will not be given for flyovers at locations where known high concentrations of birds exist [for example, over large bodies of water or near migratory bird routes]. All AETC aircraft will fly at 1,000 AGL at these locations.) The MC or PIC will inform 19 AF/DOO of all flyover altitudes.

7.3.5. (Added)(AETC) MMFs. MMFs in a four-ship pullup formation or a three-ship phantom formation are considered congested area flyovers and restricted to minimum altitudes listed in paragraph 7.3.1, as supplemented.

7.4. Afterburner-equipped aircraft will avoid using afterburners unless required for safety of flight or for MMF pullups. Units must use AETC Forms 63 and 65 to request approval from 19 AF/CC for any other planned use of afterburners.

7.6. Show line and crowd line separation for fixed-wing aircraft must be maintained at 1,500 feet at all times for aerial demonstrations unless waived down to 1,200 feet by FAA (FAA Form 7711-1) and approved by 19 AF/CC. See Figure 3 (Added)(AETC) for a show and crowd line diagram.

Figure 3. (Added) (AETC) Show and Crowd Lines During Aerial Demonstrations.

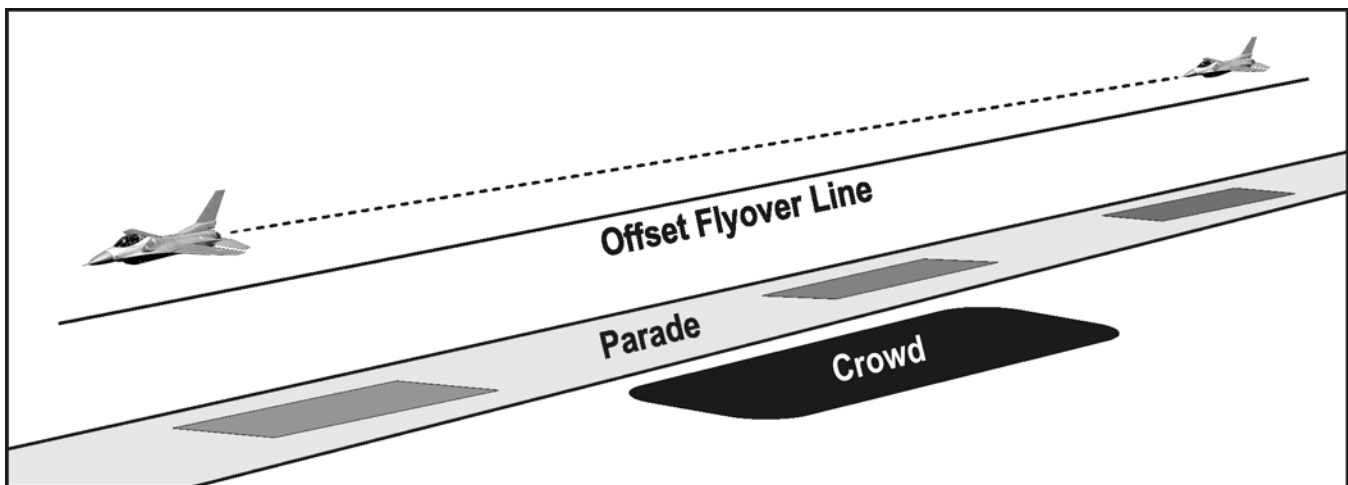


7.6.3. See Figure 3 (Added)(AETC) for a show and crowd line diagram.

7.6.4. Do not perform personnel or equipment drops if the flightpath of the airdrop aircraft is over or behind spectator stands or congested areas near the drop zone. (**EXCEPTION:** High altitude low opening [HALO] parachutist airdrops.) If the release point or flightpath of the airdrop aircraft is within 100 yards of the viewing stands, cancel the airdrop or adjust the point of impact.

7.6.5. (Added)(AETC) Other Flyovers. All other flyovers performed at nonairshow or open house events should not be flown directly over large crowds of people. The MC or PIC should offset the flyover track over the crowd whenever possible while maintaining horizontal separation of all obstacles. See Figure 4 (Added)(AETC) for further guidance.

Figure 4. (Added) (AETC) Show Areas for Offset Flyovers.



8. (Added)(AETC) AETC Airshows, Open Houses, and Aerial Events:

8.1. (Added)(AETC) AETC units are encouraged to plan for an annual airshow. Early decisions on dates will ensure the best chances of procuring demonstration teams. (Refer to AFI 35-101, *Public Affairs Policies and Procedures*, and AFI 10-1001, *Civil Aircraft Landing Permits*, for procedures on requesting the Air Force Thunderbirds, Navy Blue Angels, Army Golden Knights, Canadian Snowbirds, AETC T-6 demo team, etc., and civilian aircraft support.)

8.2. (Added)(AETC) Submit a DD Form 2535 for all aviation support requests from the military service demonstration teams to HQ AETC/PA by 1 July for the following year's events. HQ AETC/PA will forward the request to SAF/PAN for approval.

8.3. (Added)(AETC) Request other airshow support by message, email, or facsimile to 19 AF/DOO and HQ AETC/PAC NLT 45 days before the event. Coordinate with the wing public affairs office and 19 AF/DOO throughout all stages of open house planning and execution.

8.4. (Added)(AETC) HQ AETC/PA will inform SAF/PAN and 19 AF/DOO of all approved AETC events to include date of the event; event title or theme; event POC, to include telephone number and email; location; runway length; and crowd size.

8.5. (Added)(AETC) AETC units should support other AETC units' airshows to the maximum extent possible.

8.6. (Added)(AETC) HQ AETC/DO is the approval authority for civilian fly-ins and civil aerial demonstrations at AETC bases. Unit commanders will ensure all hold-harmless agreements are

processed by the unit judge advocate (JA) prior to the event. AETC airshow event POCs will submit civil fly-in requests through HQ AETC/DOYF to HQ AETC/DO according to AFI 10-1001. Event POCs will submit civil aerial demonstration requests through HQ AETC/PA according to AFI 35-101.

8.7. (Added)(AETC) The event POC will forward a schedule of planned events to 19 AF/DOO and HQ AETC/PA NLT 14 days before an AETC airshow or open house.

9. (Added)(AETC) Canceling Support for Events:

9.1. (Added)(AETC) Units will make every reasonable effort to support the events to which they have committed to. Units will not cancel support 20 days prior to an event unless approved by 19 AF/DO.

9.2. (Added)(AETC) If support for an event must be cancelled within the 20-day period, the unit must send an email to 19 AF/DOO with the reason for cancellation along with the concurrence of the OG/CC. Cause for cancellation must be for a compelling reason. Cancellations for loss of volunteer pilot, inconvenience, ahead of flying hour program, behind on PFT, etc., will not be approved.

10. (Added)(AETC) HHQ Events:

10.1. (Added)(AETC) If HQ AETC requests a unit to perform at a specific event, HQ AETC/DOF will notify 19 AF/DO. 19 AF/DO will send a email or message to the requested unit's leadership. See Table A2.1 (Added)(AETC), Table A2.2 (Added)(AETC), or Table A2.3 (Added)(AETC) as applicable, for the event approval authority. Units must send an AETC Form 63 to HQ AETC/DOFV and 19 AF/DOO when requested. **EXCEPTION:** AETC Form 63 is not required for funeral/memorial services or BMT flyovers.

10.2. (Added)(AETC) If 19 AF tasks a unit to perform at a specific event, 19 AF/DO will send an email or message to the tasked unit's leadership of the tasking. See Table A2.1 (Added)(AETC), Table A2.2 (Added)(AETC), or Table A2.3 (Added)(AETC), as applicable, for event approval authority. Units must send an AETC Form 63 to HQ AETC/DOFV and 19 AF/DOO when requested. **EXCEPTION:** AETC Form 63 is not required for funeral/memorial services or BMT flyovers.

10.3. (Added)(AETC) BMT graduation flyovers will be tasked by 19 AF/DOO and equitably distributed amongst all AETC flying units. Units may swap a BMT flyover date with another unit. Units will provide 19 AF/DOO with the message or email traffic of any swaps. The MC or PIC must coordinate with the BMT event POC before performing the event.

10.4. (Added)(AETC) If flyover waivers are required for the tasked event, the unit OG/CC will send an email or message to the tasking level with the specific waiver request and justification (and any applicable FAA waivers or approval). The tasking level will complete AETC Form 65 and submit the form to the appropriate level for approval.

11. (Added)(AETC) Second Aircraft Static Display and Flyovers:

11.1. (Added)(AETC) Units may send multiple aircraft of the same type to the same event without HHQ approval (pre-coordination is required with 19 AF/DOO) if:

11.1.1. (Added)(AETC) Only one aircraft is on display and the others are parked away from public viewing. Units should check with the event POC prior to departure to ensure this can be accomplished.

11.1.2. (Added)(AETC) One aircraft of the same type is on static display and the other is a flyover aircraft.

11.1.3. (Added)(AETC) The aircraft are to be displayed on different days.

11.1.4. (Added)(AETC) A formation of aircraft are taking part in a flyover, aerial review, or tattoo with event POC approval. **NOTE:** Flyovers at any patriotic holiday, sporting event, funeral, or memorial will

be limited to only one unit with one to four aircraft.

11.1.5. (Added)(AETC) The aircraft are different models of the same airframe. For example:

11.1.5.1. (Added)(AETC) F-15C, F-15D.

11.1.5.2. (Added)(AETC) F-16C, F-16D.

11.1.5.3. (Added)(AETC) T-38A, T-38C, AT-38B.

11.1.5.4. (Added)(AETC) C-130E, C-130J, HC-130H, MC-130H, MC-130P.

11.2. (Added)(AETC) If a second aircraft of the same type is planned to be at an event that does not meet the criteria listed in paragraphs 11.1.1 (Added)(AETC) through 11.1.5.4 (Added)(AETC), it will require 19 AF/CC approval. Units must submit a second aircraft request using the following guidelines:

11.2.1. (Added)(AETC) The MC or PIC must ensure there are no other events during the same time period that could benefit from an AETC aircraft (static or flyover).

11.2.2. (Added)(AETC) The event must have a projected crowd size of at least 200,000 attendees for each day of the event.

11.2.3. (Added)(AETC) The event POC must submit a memorandum to the unit requesting a second event aircraft because of the projected crowd size.

11.2.4. (Added)(AETC) The unit must submit the request (AETC Form 65) and the event POC's memorandum of request to 19 AF/DOO for 19 AF/CC approval.

12. (Added)(AETC) Dissimilar Formations:

12.1. (Added)(AETC) A dissimilar formation involves at least two different types of aircraft flown with the separation listed in AFI 11-209 at any time other than for required syllabus training. See Table A2.1 (Added)(AETC) and Table A2.2 (Added)(AETC) for approval authorities.

12.2. (Added)(AETC) The MC or PIC must complete and submit the following to 19 AF/DOO:

12.2.1. (Added)(AETC) AETC Form 63.

12.2.2. (Added)(AETC) AETC Form 65.

12.2.3. (Added)(AETC) All FAA waivers and/or approvals.

12.2.4. (Added)(AETC) All requests, approvals, and waivers from other services, nations, or MAJCOMs that will be participating in the event in formation with AETC aircraft.

12.3. (Added)(AETC) At no time will AETC aircraft fly formation sorties or missions with civilian aircraft or aircraft flown by civilians. **EXCEPTION:** Approved Heritage flights according to the applicable volume of AFI 11-246.

12.4. (Added)(AETC) Heritage flights will be flown according to the applicable volume of AFI 11-246. If heritage flight guidance does not exist, a unique aerial event request for HQ USAF/XOO is required. Units must use AETC Forms 63 and 65 to make this request and route through 19 AF/DOO.

13. (Added)(AETC) Aerial Demonstrations:

13.1. (Added)(AETC) An aerial demonstration is any time a unit performs a demonstration of an aircraft's capabilities; insertion, airdrop, parachute of personnel; and/or equipment, aerial refueling, etc. Units will adhere to the maneuvers authorized in the appropriate volume of AFI 11-246 for the particular aircraft, AFI 11-209, and this supplement.

13.2. (Added)(AETC) If an AFI 11-246 volume does not exist for the unit's particular aircraft or for a particular profile to be flown, the unit must submit the new flight profile or a one-time waiver request through 19 AF for AETC/CC approval. AETC aircrews must be certified according to AFI 11-246, Volume 2, or per paragraph 14 (Added)(AETC), as applicable. Upon profile approval and aircrew certification, the unit must submit a briefing and proposed list of events to 19 AF/CC for approval.

13.3. (Added)(AETC) Refer to AFI 11-246 volumes for approved aerial demonstration procedures, training, and maneuvers.

13.4. (Added)(AETC) Units must submit AETC Forms 63 and 65 for approval by 19 AF/CC for all aerial demonstrations covered by AFI 11-209 and this supplement. Table A2.1 (Added)(AETC), Table A2.2 (Added)(AETC), and Table A2.3 (Added)(AETC) for further guidance.

13.5. (Added)(AETC) Only AETC aircraft pilots certified according to AFI 11-246, Volume 2; AFI 11-209; and this supplement will perform aerial demonstrations.

13.6. (Added)(AETC) The MC or PIC must complete and submit the following to 19 AF/DOO:

13.6.1. (Added)(AETC) AETC Form 63.

13.6.2. (Added)(AETC) AETC Form 65.

13.6.3. (Added)(AETC) All FAA waivers and/or approvals.

13.6.4. (Added)(AETC) All requests, approvals, and waivers from other services, nations, or MAJCOMs that will be participating in the event in formation with AETC aircraft.

13.7. (Added)(AETC) At no time will AETC aircraft fly formation sorties or missions with civilian aircraft or aircraft flown by civilians. **EXCEPTION:** Approved Heritage flights according to the applicable volume of AFI 11-246. If heritage flight guidance does not exist, a unique aerial event request to HQ USAF/XOO is required. Units must use AETC Forms 63 and 65 and route through 19AF/XOO.

13.8. (Added)(AETC) Parachute demonstrations using precision parachute demonstration teams or qualified parajumpers require 19 AF/CC approval according to AFI 11-410, *Personnel Parachute Operations*. Jumpers from other than AETC require approval from their owning command and 19 AF/CC to jump from AETC aircraft. Requests to use AETC aircraft as a jump platform must be submitted to 19 AF/DOO 45 days prior to the event. 19 AF/CC is approval authority.

14. (Added)(AETC) CAPEX Pilot and Aircraft Commander Certification Procedures:

14.1. (Added)(AETC) AETC/CC delegates pilot and aircraft commander certification to wing commanders for CAPEX demonstrations. See AFI 11-246, Volume 6, for the CAPEX demonstration profiles approved by Air Staff. These include CAPEX demonstration profiles for the C-17, C-130, C-141, C/KC/NKC-135, and UH-1. The following procedures apply for wings that wish to certify CAPEX demonstration pilots and aircraft commanders:

14.1.1. (Added)(AETC) The WG/CC will request approval (through memorandum) from 19 AF/CC. The request will include pilot names, MDS, unit, qualifications, and certification plans with AFI 11-246 profiles to be certified and performed.

14.1.2. (Added)(AETC) Upon 19 AF/CC approval, the wing will provide 19 AF/DOO an information copy of the practice and certification flight schedules at least 1 week before beginning the certification process.

14.1.3. (Added)(AETC) The WG/CC will certify the pilots and aircraft commanders through visual observation on the ground and/or in the air. Upon completion of the certification process, the WG/CC notifies AETC/CC through 19 AF/CC and HQ AETC/DO.

14.2. (Added)(AETC) Wing commanders may further restrict the profiles published in AFI 11-246. Approval authority for other aerial events remains according to AFI 11-209 and this supplement.

14.3. (Added)(AETC) When volumes to AFI 11-246 that cover CAPEX profiles for the MC-130, MH-53 and HH-60 are published, wings with these aircraft may follow the certification procedures provided in paragraphs 14.1 (Added)(AETC) through 14.2 (Added)(AETC).

15. (Added)(AETC) Aerial Reviews:

15.1. (Added)(AETC) An aerial review is a flyover of multiple types of aircraft from the same service, or aircraft representing more than one service or nation, with elements in trail formation with *less* than 1 minute spacing between elements in the formation and not involving precision maneuvers or demonstrations. May be flown as dissimilar formation with the appropriate approval (Table A2.1 [Added][AETC] and Table A2.2 [Added][AETC]).

15.2. (Added)(AETC) Aerial reviews using aircraft from other armed forces services or other nations require approval from the owning services or nation, all participating MAJCOM commanders, SAF/PAN, and HQ USAF/XOO. Aerial reviews using only aircraft from AETC require 19 AF/CC approval after appropriate event approval.

15.3. (Added)(AETC) The MC or PIC must complete and submit the following to 19 AF/DOO:

15.3.1. (Added)(AETC) AETC Form 63.

15.3.2. (Added)(AETC) AETC Form 65.

15.3.3. (Added)(AETC) All FAA waivers and/or approvals.

15.3.4. (Added)(AETC) All requests, approvals, and waivers from other services, nations, or MAJCOMs that will be participating in the event in formation with AETC aircraft.

15.4. (Added)(AETC) At no time will AETC aircraft fly formation sorties or missions with civilian aircraft or aircraft flown by civilians. **EXCEPTION:** Approved Heritage flights according to the applicable volume of AFI 11-246. If heritage flight guidance does not exist, a unique aerial event request from HQ USAF/XOO is required. Units must use AETC Forms 63 and 65 and route request through 19 AF/DOO.

16. (Added)(AETC) Tattoos:

16.1. (Added)(AETC) A tattoo is a flyover of multiple types of aircraft from the same service, or aircraft representing more than one service with elements in trail formation with *more* than 1 minute spacing between elements in the formation and not involving precision maneuvers or demonstrations. Tattoos may be flown as dissimilar formations with appropriate HHQ approval (Table A2.1 [Added][AETC] and Table A2.2 [Added][AETC]).

16.2. (Added)(AETC) Tattoos using aircraft from other armed forces services or other nations will require approval from the owning services or nation and the WG/CC of the owning base. Aerial reviews using aircraft from AETC require approval from the WG/CC of the owning base.

16.3. (Added)(AETC) The MC or PIC must complete and submit the following to 19 AF/DOO:

16.3.1. (Added)(AETC) AETC Form 63.

16.3.2. (Added)(AETC) AETC Form 65.

16.3.3. (Added)(AETC) All FAA waivers and/or approvals.

16.3.4. (Added)(AETC) All requests, approvals, and waivers from other services, nations, or MAJCOMs that will be participating in the event in formation with AETC aircraft.

16.4. (Added)(AETC) At no time will AETC aircraft fly formation sorties or missions with civilian aircraft or aircraft flown by civilians. **EXCEPTION:** Approved Heritage flights according to the applicable volume of AFI 11-246. If heritage flight guidance does not exist, a unique aerial event request from HQ USAF/XOO is required. Units must use AETC Forms 63 and 65 and route request through 19 AF/DOO.

17. (Added)(AETC) Outside the Continental United States (OCONUS) Aerial Events:

17.1. (Added)(AETC) The MC or PIC participating in an OCONUS aerial event (airshow, flyover, demonstration, aerial review, etc.) must submit the following to 19 AF/CC:

17.1.1. (Added)(AETC) AETC Form 65 prior to the event.

17.1.2. (Added)(AETC) All OCONUS approach plates (including emergency fields) prior to the event. Units with airfields that do not have compatible radio navigational aids are not required (but are highly recommended) to send the approach plates.

17.1.3. (Added)(AETC) Documentation on all en route stops, return stops, and remain-overnight locations (on AETC Form 65).

17.1.4. (Added)(AETC) PowerPoint slides for all OCONUS aerial events 10 days prior to the event. See 19 AFI 11-207, *Participation in Exercises, Deployments, and Competitions*, for the briefing format. (**NOTE:** Events in Canada do not require slides.)

17.2. (Added)(AETC) Students in undergraduate- or graduate-level flying training courses are not allowed on aircraft attending OCONUS events.

17.3. (Added)(AETC) Passengers are allowed on aircraft capable of carrying passengers on a space-available status according to DoDD 4500.56, *DoD Policy on the Use of Government Aircraft and Air Travel*; DoD 4515.13-R, *Air Transportation Eligibility*; and AFI 11-2 MDS-specific instructions. **EXCEPTION:** Passengers are not allowed on ejection-seat aircraft.

18. (Added)(AETC) Aerial Events After-Action Reports. The MC or PIC must complete AETC Form 53, **Aerial Events After Action Report**, and return to 19 AF/DOO within 7 days of the aerial event, to include canceled events. **EXCEPTION:** Not required for funeral, memorial, or UHMS flyovers.

19. (Added)(AETC) Plans of Execution. Units must submit AETC Form 63 for the following events (whether the event is tasked or unit sponsored):

19.1. (Added)(AETC) Dissimilar formations.

19.2. (Added)(AETC) Aerial demonstrations.

19.3. (Added)(AETC) Aerial reviews.

19.4. (Added)(AETC) Tattoos.

19.5. (Added)(AETC) Monument, statue, and park dedication flyovers.

19.6. (Added)(AETC) Change of command flyovers.

19.7. (Added)(AETC) Retirement (people, aircraft, unit, and flag) flyovers.

19.8. (Added)(AETC) Off-base patriotic holiday flyovers.

19.9. (Added)(AETC) Any time a HHQ waiver is applied for (for example, multiple passes, lower altitude, afterburner use, and higher airspeeds).

19.10. (Added)(AETC) All practice flyovers and sorties.

20. (Added)(AETC) Restrictions on Carrying Passengers, Additional Crewmembers (ACM), and Mission Essential Ground Personnel (MEGP). Passengers, ACMs, and MEGP are:

20.1. (Added)(AETC) Not allowed on ejection-seat aircraft during flyovers.

20.2. (Added)(AETC) Not authorized on board any aircraft performing a dissimilar formation, aerial demonstration, aerial review, or tattoo.

20.3. (Added)(AETC) Not authorized to occupy a seat at any duty station that possesses a set of flight controls.

NOTE: See DoDD 4500.56, DoD 4515.13-R, AFI 11-2 MDS-specific instructions, and AFI 11-401 and its AETC supplement for additional guidance on carrying passengers, ACMs, and MEGP.

21. (Added)(AETC) Aircrew-Recruiter Combined Show (ARCS) Team:

21.1. (Added)(AETC) The ARCS program is designed to link AETC aircrew members with Air Force recruiters at aerial events to assist with Air Force recruitment needs and answer prospective airmen's questions.

21.2. (Added)(AETC) The MC or PIC will contact the closest recruiter to the planned aerial event and inform the recruiter of the event (dates, times, and location) so the aircrew and recruiter can work in concert to promote the Air Force.

21.3. (Added)(AETC) The MC or PIC will coordinate with the event POC to allow the recruiter to set up near the AETC aircraft.

21.4. (Added)(AETC) 19 AF/DOO will coordinate with HQ AFRS to obtain an Air Force recruiter contact list and will provide it to the flying units.

21.5. (Added)(AETC) The MC or PIC must complete an AETC Form 53 to annotate if any recruiters were invited and if they attended the event and then return it to 19 AF/DOO within 7 days of the aerial event.

22. (Added)(AETC) Ground Liaison Officer (GLO) Requirements:

22.1. (Added)(AETC) A GLO is required when the AETC demonstration teams must be synchronized with other events on the ground, when real-time coordination with air traffic control is required, or when multiple participants require real-time deconfliction.

22.2. (Added)(AETC) A GLO is not required when the event POC provides an operations director, air operations manager, air boss, or similar individual to control aerial events at airshows or open houses. The MC or PIC will contact the event POC and ascertain if a GLO is required. The OG/CC will make the final determination if a GLO is required.

22.3. (Added)(AETC) Normally, the GLO, with radio equipment, will be at the flyover site prior to the TOT to assist the flight lead and act as a safety observer. See paragraph 6.3 of this supplement for further guidance.

22.4. (Added)(AETC) The GLO should be a rated officer who has been approved by the OG/CC after receiving appropriate in-unit GLO training.

22.5. (Added)(AETC) Nonrated officers must be approved by the WG/CC and receive appropriate in-unit GLO training. **NOTE:** The use of unit nonrated officers as GLOs will be kept to a minimum.

22.6. (Added)(AETC) Students in undergraduate- or graduate-level flying training courses will never act as a GLO.

23. (Added)(AETC) Forms Prescribed. AETC Forms 53, 63, 64, and 65.

24. (Added)(AETC) Forms Adopted. DD Form 2535, AF Form 847, 19 AF Form 8, FAA Form 7711-1, and FAA Form 7711-2.

NOTE: The following are added to Attachment 1:

References (Added)(AETC)

FAA Advisory Circular 91-45C, *Waivers: Aviation Events*

FAR 91.117, *Aircraft Speed*

FAR 91.119, *Minimum Safe Altitudes: General*

FAR 91.127, *Operating On or In the Vicinity of an Airport in Class E Airspace*

FAR 91.145, *Management of Aircraft Operations in the Vicinity of Aerial Demonstrations and Major Sporting Events*

FAR 91.155, *Basic VFR Weather Minimums*

FAR 91.303, *Aerobatic Flight*

FAR 91.515, *Flight Altitude Rules*

FAR 105.21, *Parachute Operations Over or Into a Congested Area or an Open-air Assembly of Persons*

DoDD 4500.56, *DoD Policy on the Use of Government Aircraft and Air Travel*

DoD 4515.13-R, *Air Transportation Eligibility*

DoDD 5410.18, *Public Affairs Community Relations Policy*

AFI 10-245, *Air Force Antiterrorism (AT) Standards*

AFI 10-1001, *Civil Aircraft Landing Permits*

AFI 11-202, Volume 3, *General Flight Rules*, and its AETC supplement

AFI 11-209, *Air Force Participation in Aerial Events*

AFI 11-246, *Air Force Aircraft Demonstrations*, Volumes 1 through 6

AFI 11-401, *Flight Management*, and AETC Sup 1

AFI 31-101, *The Air Force Installation Security Program*

AFI 34-242, *Mortuary Affairs*

AFI 35-101, *Public Affairs Policies and Procedures*

AFI 36-2903, *Dress and Personal Appearance of Air Force Personnel*

19AFI 11-207, *Participation in Exercises, Deployments, and Competitions*

TO 00-80G-1, *Make Safe Procedures for Public Static Display*

TO 11A-1-53, *General Instructions for Ammo Color Coding Identification of Empty and Inert Loaded Ammunition Items and Components and Assignment of Version Numbers to Training and Dummy Ammunition Items*

TO 11A-1-60, *General Instructions—Inspection of Reusable Munitions Containers and Scrap Material Generated from Items Exposed to or Containing XPL*

Abbreviations and Acronyms (Added)(AETC)**ACM**—additional crewmember**ACT**—aerial control team**AFMC**—Air Force Materiel Command**AFOSH**—Air Force Occupational Safety Hazard**AFOSI**—Air Force Office of Special Investigations**AFRC**—Air Force Reserve Command**AFRS**—Air Force Recruiting Service**AGL**—above ground level**ANG**—Air National Guard**ARCS**—aircrew-recruiter combined show**BMT**—basic military training**CST**—central standard time**ETP**—exception to policy**FAA**—Federal Aviation Administration**FM**—frequency modulation**FOD**—foreign object damage/debris**FY**—fiscal year**GLO**—ground liaison officer**GPS**—global positioning system**HALO**—high altitude low-opening**HHQ**—higher headquarters**INS**—inertial navigation system**JA**—judge advocate**MC**—mission commander**MDS**—mission design series**MEGP**—mission essential ground personnel**MIA**—missing in action**MMF**—missing man formation**NLT**—not later than**NOTAM**—notice to airmen**OCONUS**—outside the continental United States**PFT**—programmed flight training**PIC**—pilot-in-command

POC—point of contact

POW—prisoner of war

stan/eval—standardization/evaluation

TACAN—tactical air navigation

TO—technical order

TOT—time over target

TRG—training group

UHF—ultra high frequency

UHMS—unit-hosted memorial service

USAF—United States Air Force Academy

VHF—very high frequency

Terms (Added)(AETC)

Aerobatic Demonstration—Normally associated with a single aircraft or formation of “fighter”-type aircraft. Involves maneuvers such as, but not limited to, rolls, high-G turns, loops, and high-speed/low-speed passes.

Capabilities Demonstration or Capabilities Exercise (CAPEX)—Normally associated with aircraft demonstrating unique characteristics of a weapon system or group of weapon systems. A capabilities demonstration shows the aircraft conducting maneuvers usually associated with its employment and are common to the airframe being shown.

Table A2.1. (Added)(AETC) Onbase Event and Participation Approval Levels. (note 1)

I T E M	A	B	C	D	E	F
	Event	Location	Restrictions	Coordination	Event Approval	Participation Approval
Static Displays						
1	Static display	On base: Aircraft displayed for events <i>closed</i> to the general public <i>without</i> flying (notes 2 and 3)	See paragraphs 3, 4, 6, 8, 11, and Attachment 3 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	Wing PA	WG/CC
2		On base: Aircraft displayed for events <i>open</i> to the general public, <i>without</i> flying (note 2)		Coordinates with 19 AF/DOO for unit/aircraft deconfliction prior to	MAJCOM PA	

I T E M	A	B	C	D	E	F
	Event	Location	Restrictions	Coordination	Event Approval	Participation Approval
3		On base: Aircraft displayed for events <i>open</i> to the general public, <i>with</i> flying (note 2)		WG/CC approval.	MAJCOM PA or SAF/PAN	
4		OCONUS			SAF/PAN	
Flyovers						
5	Airshows	OCONUS	See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	SAF/PAN	19 AF/CC
6		On base (note 2)			Wing PA	WG/CC
7	Unit flag retirement	On base (note 2)				
8	Funeral or memorial service for a specific person (note 4)	On base (note 2)		Notify HQ AETC/SV and 19 AF/DOO. Notify HQ AETC command center after duty hours. HQ AETC/ SV will verify eligibility.	19 AF/DO (USAF/CV for ineligible members)	
9	UHMS (note 4)	Only on base at home station (not authorized off base or at another base) (note 2)		Notify HQ AETC/SV and 19 AF/DOO. HQ AETC/SV will verify eligibility.	19 AF/CC	

I T E M	A	B	C	D	E	F
	Event	Location	Restrictions	Coordination	Event Approval	Participation Approval
10	Memorial and statue monument dedication (other than for a specific person)	On base (note 2)	Limited to a single pass. See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	MAJCOM PA	
11	Retirement ceremony and/or change of command (note 5)	On base for AETC/CC, CV, or 19 AF/CC (note 6)	Four ship authorized for AETC/CC, single ship for AETC/CV and NAF/CC. See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event. Event POC and flying unit POC will ensure 19 AF/DOO is aware of all particulars.	AETC/CC (If more than the authorized number of aircraft is requested, HQ USAF/XOO waiver required for approval.)	AETC/CC
12		On base for all other persons (ETP required)	Normally not authorized except for AETC/CC, AETC/CV, and NAF/CC. See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Submit WG/CC coordination request to 19 AF/DOO NLT 45 days prior to the event.	USAF/CV	AETC/CC

I T E M	A	B		C	D	E	F
	Event	Location		Restrictions	Coordination	Event Approval	Participation Approval
13	Patriotic holidays: Armed Forces Day, Memorial Day, Independence Day, National POW/MIA Recognition Day, and Veterans Day (note 7)	On base at home station using own aircraft (note 2)		Limited to a single pass. Flyovers of four aircraft maximum. Must occur within 7 days of national observance. See paragraphs 1, 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior and ensure no other unit is supporting the event.	HQ AETC/PA	WG/CC
14		On base within AETC (note 2)				HQ AETC/PA or SAF/PAN	
15		On base outside AETC (note 2)				Owning MAJCOM or SAF/PAN	19 AF/CC
16	US Air Force Academy (note 8)	On base	Single pass, up to four aircraft	See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	19 AF/CC	WG/CC
17			Same MDS aircraft from different wings			19 AF/CC with USAFA coordination	
18			Multiple passes			AETC/CC	WG/CC
19			More than four aircraft				

I T E M	A	B	C	D	E	F
	Event	Location	Restrictions	Coordination	Event Approval	Participation Approval
20	BMT graduation	On base (notes 2 and 9)	See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	19 AF/DOO tasks units to support flyovers each FY.	AETC/CC by DMS message	Tasked by 19 AF/DOO
21	Tattoos	On base (note 2)		Inform 19 AF/DOO NLT 2 weeks prior to event to ensure no other unit is supporting the event.	19 AF/CC or SAF/PAN	WG/CC
22	All other flyovers, graduations, retreats and parades (note 5)	On base at home station (note 2)			HQ AETC/PA or SAF/PAN	
23		On base other than home station (notes 2 and 9)			MAJCOM PA or SAF/PAN (with owning service or MAJCOM approval if other than AETC)	
24	Photo shoot (note 10)	On base (note 2)	See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	19 AF/CC	WG/CC

I T E M	A	B	C	D	E	F
	Event	Location	Restrictions	Coordination	Event Approval	Participation Approval
Dissimilar Formation/Multiple Passes						
25	Dissimilar formation (note 11)	On base, open to general public (note 2)	See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	MAJCOM PA or SAF/PAN	19 AF/CC
26		On base, closed to general public (note 2)				
27	Multiple passes	On base (note 2)	For USAFA: See item 16 and paragraphs 6 through 21 in basic AFI and this supplement.		After appropriate event approval has been granted for items 5, 6, 16, 21, 22, and 23.	19 AF/CC (or AETC/CC for USAFA)
28	Aerial demonstrations (note 11)	On base (note 2)	See paragraphs 6 through 21 in basic AFI and this supplement, and AFI 11-246 MDS-specific volume.		MAJCOM PA or SAF/PAN (note 8)	19 AF/CC. Owning service/MAJCOM approval for non-AETC jumpers with 19 AF/CC approval.
Aerial Review						
29	Using AETC assets	On base (note 2)	See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	19 AF/CC or SAF/PAN	19 AF/CC
30	Using AETC and/or other MAJCOM assets					

I T E M	A	B	C	D	E	F
	Event	Location	Restrictions	Coordination	Event Approval	Participation Approval
31	Using AETC assets with other service or nation assets				USAF/CC, HQ USAF/XO, and SAF/PAN	AETC/CC

NOTES:

1. All events must be listed on the weekly report to 19 AF/DOO using 19 AF Form 8. The MC or PIC must complete an AETC Form 53 within 7 days of the event completion or cancellation.
2. On base is defined as on or over an installation owned, leased, or operated by the DoD, such as a base, camp, fort, post, reservation, school, ship, station, terminal facility, etc. A joint-use airport qualifies as on base if the event is held on the military portion of the airport. Off base is on or over any location other than on base.
3. These static displays are for small groups like schools, police conventions, former military reunions, and civic leader tours. **NOTE:** Event must not include any flyovers or aerial demonstrations.
4. See AFI 11-209 and AFI 34-242 for a list of persons authorized a flyover.
5. See AFI 11-209, Table A2.1 (Added)(AETC), and Table A2.2 (Added)(AETC) for approval levels if the static aircraft are from other MAJCOMs, services, or nations involved.
6. For change of command and retirement ceremonies, use only the assets assigned to the base where the ceremony occurs.
7. 19 AF/CC (on base) or SAF/PAN (off base) may approve MMFs for Memorial Day, POW/MIA Recognition Day, and Veterans Day. See paragraph 6.10 (Added)(AETC) for further guidance.
8. If the aerial demonstration is closed to the general public, HQ AETC/PA (or SAF/PAN) may approve the event on DD Form 2535.
9. 19 AF/DOO will task units to support BMT flyovers each FY after the MAJCOM has approved the BMT flyover dates.
10. Photo shots of or with aircraft from foreign countries or other US military service branches will require approval from that service's headquarters and AETC/CC. HQ USAF/XO will be notified prior to the flight.
11. Includes weapons or tactics, assault landing, assault takeoff, container delivery systems, equipment drops, in-flight refueling, low-altitude parachute extraction systems, parachute jump demonstrations, and jump platforms.

Table A2.2. (Added)(AETC) Off-Base Event and Participation Approval Levels. (note 1)

I T E M	A	B		C	D	E	F
	Event	Location		Restrictions	Coordination	Event Approval	Participation Approval
Static Displays							
1	Static Display	Off base (note 2)	Aviation related	See paragraphs 3, 4, 6, 8, and Attachment 3, and Attachment 6 in basic AFI and this supplement.	Coordinate with 19 AF/DOO for unit/aircraft deconfliction prior to WG/CC approval.	MAJCOM PA or SAF/PAN	WG/CC
2			Non-aviation related			SAF/PAN and HQ USAF/XOO	
3		OCONUS					SAF/PAN
Flyovers							
4	Airshows	OCONUS		See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	SAF/PAN	19 AF/CC
5		Off base (note 2)					WG/CC
6	Unit flag retirement			Not authorized.	Not authorized.	Not authorized.	Not authorized.
7	Funeral, memorial service for a specific person (note 3)			See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement	Inform HQ AETC/SV and 19 AF/DOO. HQ AETC/SV will verify eligibility	19 AF/DO (USAF/CV for ineligible members)	WG/CC
8	UHMS flyovers (note 3)	Off base or off home station		Not authorized.	Not authorized.	Not authorized.	Not authorized.

I T E M	A	B	C	D	E	F
	Event	Location	Restrictions	Coordination	Event Approval	Participation Approval
9	Memorial and statue monument dedication (other than for a specific person)	Off base (note 2)	Limited to a single pass. See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	SAF/PAN	WG/CC
10	Retirement ceremony and/or change of command (note 4)		Not authorized.	Not authorized.	Not authorized.	Not authorized.
11	Patriotic holidays: Armed Forces Day, Memorial Day, Independence Day, National POW/MIA Recognition Day, and Veterans Day (note 5)	Off base (note 2)	Limited to a single pass. Flyovers of four aircraft maximum. Must occur within 7 days of observance. See paragraphs 1, 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to ensure no other unit is supporting the event.	MAJCOM PA or SAF/PAN	19 AF/CC
12	Tattoos	Off base (note 2)	See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.		SAF/PAN	WG/CC
13	All other flyovers, graduations, retreats, and parades (note 4)		See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.		SAF/PAN	WG/CC

I T E M	A	B	C	D	E	F
	Event	Location	Restrictions	Coordination	Event Approval	Participation Approval
14	Photo shoot (note 6)		See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	19 AF/CC	WG/CC
Dissimilar Formation/Multiple Passes						
15	Dissimilar formation (note 7)	Off base (note 2)	See paragraphs 3, 4, and 6 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	SAF/PAN	19 AF/CC
16	Multiple passes	Off base (note 2)	See item 17, paragraph 6.2, and paragraph 8 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	After appropriate event approval has been granted for items 4, 5, 13, 14, and 16	19 AF/CC
Aerial Demonstrations						
17	Aerial demonstrations (note 7)		See paragraphs 6.2 and 8 through 21 in basic AFI and this supplement, and AFI 11-246 MDS-specific volume.		MAJCOM PA or SAF/PAN (note 8)	19 AF/CC. Owning service/MAJCOM approval for non-AETC jumpers with 19 AF/CC approval.
Aerial Review						
18	Using AETC assets	Off base (note 2)	See paragraph 3, 4, and 8 through 21 in basic AFI and this supplement.	Inform 19 AF/DOO NLT 2 weeks prior to the event.	SAF/PAN	19 AF/CC

I T E M	A	B	C	D	E	F
	Event	Location	Restrictions	Coordination	Event Approval	Participation Approval
19	Using AETC and/or other MAJCOM assets					
20	Using AETC assets with other service or nation assets				USAF/CC, HQ USAF/XO, and SAF/PAN	AETC/CC

NOTES:

1. All events must be listed on the weekly report to 19 AF/DOO using 19 AF Form 8. The MC or PIC must complete an AETC Form 53 within 7 days of the event completion or cancellation.
2. On base is defined as on or over an installation owned, leased, or operated by the DoD, such as a base, camp, fort, post, reservation, school, ship, station, terminal facility, etc. A joint-use airport qualifies as on base if the event is held on the military portion of the airport. Off base is on or over any location other than on base.
3. See AFI 11-209 and AFI 34-242 for a list of persons authorized a flyover.
4. See AFI 11-209, Table A2.1 (Added)(AETC), and Table A2.2 (Added)(AETC) for approval levels if the static aircraft are from other MAJCOMs, services, or nations involved.
5. 19 AF/CC (on base) or SAF/PAN (off base) may approve MMFs for Memorial Day, POW/MIA Recognition Day, and Veterans Day. See paragraph 6.10 (Added)(AETC) for further guidance.
6. Photo shots of or with aircraft from foreign countries or other US military service branches will require approval from that service's headquarters and AETC/CC. HQ USAF/XO will be notified prior to the flight.
7. Includes weapons or tactics, assault landing, assault takeoff, container delivery systems, equipment drops, in-flight refueling, low-altitude parachute extraction systems, parachute jump demonstrations, and jump platforms.
8. If the aerial demonstration is closed to the general public, HQ AETC/PA (or SAF/PAN) may approve the event on DD Form 2535.

Table A2.3. (Added)(AETC) MMF Approval Levels.

I T E M	A	B	C	D	E
	Event (notes 1 and 2)	Location	Restrictions	Coordination	Formation Use Approval
1	Funeral (notes 3 and 4)	Off base	See Table A2.2 (Added)(AETC) for event approval.	See Table A2.2 (Added)(AETC) for event approval.	Automatic once event is approved
2	Memorial (for a specific person) (notes 4 and 5)	On base (note 6)	See Table A2.1 (Added)(AETC) and Table A2.2 (Added)(AETC) for event approval.	See Table A2.1 (Added)(AETC) for event approval.	Automatic once event is approved
3		Off base			
4	UHMS (note 7)	On base	Must be member's home unit.	Inform 19 AF/ DOO as soon as known (see paragraph 6.6.7).	19 AF/CC
5		Off base	Not authorized.	Not authorized.	Not authorized.
6	Dedications of monuments, statues, parks, buildings, etc. (note 8)	On base within MAJCOM (note 6)	See Table A2.1 (Added)(AETC) and Table A2.2 (Added)(AETC) for event approval.	Inform 19 AF/ DOO 14 days prior to event.	19 AF/CC
7		On base outside MAJCOM (note 6)			Owning MAJCOM commander
8		Off base		Inform 19 AF/ DOO and SAF/PAN 45 days prior to event.	HQ USAF/ XOO
9	Patriotic holidays (notes 6 and 7)	On base within MAJCOM (note 6)	See Table A2.1 (Added)(AETC) and Table A2.2 (Added)(AETC) for event approval.	Inform 19 AF/ DOO 14 days prior to the event.	19 AF/CC
10		On base outside MAJCOM (note 6)			Owning MAJCOM commander

I T E M	A	B	C	D	E
	Event (notes 1 and 2)	Location	Restrictions	Coordination	Formation Use Approval
11		Off base		Inform 19 AF/ DOO and SAF/PAN 45 days prior to event.	SAF/PAN
12	Other events hosted for recognized military members that do not occur during patriotic holiday events (note 8)	On base within MAJCOM (note 6)	See Table A2.1 (Added)(AETC) and Table A2.2 (Added)(AETC) for event approval.	Inform 19 AF/DOO 14 days prior to the event.	19 AF/CC
13		On base outside MAJCOM (note 6)			Owning MAJCOM commander
14		Off base		Inform 19 AF/DOO and SAF/PAN 45 days prior to the event.	HQ USAF/ XOO

NOTES:

- MMFs may be flown as three-ship phantom or four-ship formation. The OG/CC may approve MMF practice sorties over home station during nonevents.
- The MC or PIC will coordinate with the local FAA Flight Standards District Office before performing a flyover.
- All funeral flyovers are considered off base and are performed at the time of actual interment. Authorized members can only have a funeral flyover or a memorial flyover according to AFI 34-242, but not both. This does not preclude a UHMS flyover.
- Afterburners use is authorized for pullup or safety once the event is approved for MMF. Other afterburner use requires 19 AF/CC approval.
- Memorial flyovers can be performed on base or off base. The flyover can be flown at any location if the flyover is approved by HHQ and coordinated with the FAA. Authorized members can have either a funeral flyover or a memorial service flyover according to AFI 34-242, but not both. This does not preclude a UHMS flyover.
- The MC or PIC must coordinate with the base commander or the designated representative to coordinate flyover factors 20 days prior to flight. The MC or PIC will forward the unit or base commander's flyover approval and any restrictions to 19 AF/DOO 14 days prior to the event.
- The event must be performed at home station within 10 days of the death. HQ AETC/SV must verify the member is authorized a flyover according to AFI 34-242. This does not preclude a funeral or memorial service flyover.
- The event must be a solemn ceremony befitting the performance of the formation and cannot be flown in conjunction with another event (such as a sports game).

A3.1.1. Restrict all full-size vehicle operations within the display areas to the base emergency fire, rescue, ambulance, and security vehicles. Segregate large-scale aircraft parking from vendor areas and other essential traffic areas by at least 200 feet or provide a physical and visual cordon around the large-scale aircraft.

A3.1.5. (Added)(AETC) Attach and leave exposed the “REMOVE BEFORE FLIGHT” warning streamers to each safety pin and device.

A3.2.3. Close and seal the external canopy jettison handle receptacles with tape. Electrically and mechanically safe aircraft with gun systems according to applicable technical order (TO) procedures.

A3.3.3. For nonejection seat aircraft, and at the aircraft commander’s discretion, public access to the cockpit is allowed as follows:

A3.3.3.1. (Added)(AETC) One crewmember will assist and monitor the public as they enter and exit the aircraft.

A3.3.3.2. (Added)(AETC) One crewmember will monitor all spectators in the flight deck, cargo, and passenger seating areas.

A3.3.3.3. (Added)(AETC) AETC crews will take the following additional precautions to protect both spectators and AETC resources during static displays (reference AFI 11-209, Attachment 3, and applicable TOs):

A3.3.3.3.1. (Added)(AETC) Remove all electrical power. (**EXCEPTION** [For Nonejection Seat Aircraft]: For small groups that can be controlled by crewmembers at the display, wing commanders are authorized to waive the power-off restriction to showcase aircraft systems (such as avionics), provide lighting, and/or provide environmental control (heat or air-conditioning). Whenever power is applied to the aircraft during a static display, the aircraft commander or copilot will be in his or her appropriate cockpit seat.)

NOTE: C-5, C-17, KC-135, M/H/C-130, T-43, T-1, HH-60, MH-53J, UH-1, and CV-22 aircraft may use their internal air-conditioner or cooling systems at aerial events during days of extreme heat. The air-conditioning or cooling systems will provide comfort for civilians viewing the aircraft and prevent overheating of aircrew members posted inside the aircraft.

A3.3.3.3.2. (Added)(AETC) Stow all roller conveyors not required for the displayed cargo.

A3.3.3.3.3. (Added)(AETC) Do not allow spectators to touch cockpit switches, handles, or devices.

A3.3.5. (Added)(AETC) For ejection seat aircraft, public access or viewing of the cockpit is allowed as follows:

A3.3.5.1. (Added)(AETC) Spectators may sit in the cockpit only if the seat and canopy ejection systems are dearmed (explosive charges removed by maintenance personnel). A crewmember must assist aircraft entry and exit.

A3.3.5.2. (Added)(AETC) Pilots may open the canopy if the seat and canopy ejection systems are dearmed (explosive charges removed by maintenance personnel) or the seat and canopy ejection systems are pinned and the pilot is seated at the controls. Otherwise, provide cockpit viewing through a closed canopy.

A3.5. (Added)(AETC) Aircraft Preparation:

A3.5.1. (Added)(AETC) Aircraft selected for display will be thoroughly washed and the cockpits and interiors cleaned before departing from the home station. All aircraft will be in strict compliance with the Corrosion Control Program. Aircraft will have new or like new “REMOVE BEFORE FLIGHT”

warning streamers for display.

A3.5.2. (Added)(AETC) Aircraft selected to participate in static displays will be personally inspected by the wing or group commander or representative (normally a squadron commander) owning the aircraft before departure for the host base or location.

A3.5.3. (Added)(AETC) All aircraft on static display for public viewing will display informational signs listing the aircraft type, its capabilities, and its mission. Units will bring their own signs, if possible. If signs are not available, the supporting unit must coordinate with the event coordinator to furnish signs. All signs will be neat, large enough to be readily seen, and prominently positioned.

A3.6. (Added)(AETC) Air and Ground Crew Selection, Dress, and Briefings:

A3.6.1. (Added)(AETC) The OG/CC or designated representative will personally check the appearances of all air and ground crews and aircraft before the mission briefing and flight departure. The OG/CC or designate will brief all air and ground crews of display and safety procedures.

A3.6.2. (Added)(AETC) Squadron commanders will select air and ground crews with emphasis on exceptional military bearing, keen ability to communicate with the public, thorough knowledge of the equipment, and personal appearance.

A3.6.3. (Added)(AETC) Air and ground crews must be in strict compliance with AFI 36-2903, *Dress and Personal Appearance of Air Force Personnel*, as supplemented, with new or like new flight suits or duty uniforms, flight caps, boots, and jackets (when weather dictates). Aircrews from the same aircraft should be attired similarly; for example, scarves, T-shirts, patches, jackets, etc. The wing commander or designated representative (normally a squadron commander) will inspect aircrews prior to departure.

A3.6.4. (Added)(AETC) Do not select undergraduate or graduate students in flying training courses. Students who have graduated and are not awaiting follow-on training may participate with OG/CC approval.

A3.6.5. (Added)(AETC) At least one qualified crewmember will be present, in uniform, at the aircraft during hours of display. **EXCEPTION:** Do not compromise safety of flight, crew rest, crew duty restrictions, or exposure to extreme heat or cold to comply.

A3.6.6. (Added)(AETC) Crewmembers will not consume alcohol while in uniform at any time during the hours of the display.

A3.6.7. (Added)(AETC) Crewmembers will not visit with friends or family during the display at the expense of answering questions for the general public.

A3.6.8. (Added)(AETC) The MC or PIC is responsible for safe and effective accomplishment of all static display requirements.

A3.7. (Added)(AETC) Aircraft Security. Security requirements for aircraft participating in static displays or other events are listed in AFI 31-101, *The Air Force Installation Security Program*. All aircrew members must be familiar with these requirements before departing for the static display location.

A3.8. (Added)(AETC) Antiterrorist Planning. Refer to AFI 10-245, *The Air Force Antiterrorism (CAT) Standards*, for an overview of planning considerations for the security of Air Force property and personnel.

A3.9. (Added)(AETC) Coordination. MCs or PICs will contact the host base or airfield project officer at least 14 days before the event for final coordination. Coordination items will include arrival and departure times, parking location, fuel, local area flying hazards, security, transportation, and billeting

arrangements, etc.

A3.10. (Added)(AETC) Static Display Scheduling. Do not schedule crews to stand by the aircraft for more than 2 hours without a break.

A3.11. (Added)(AETC) Ordnance. The appearance of inert ordnance will be commensurate with the high standards set for the static display aircraft. Munitions will be displayed loaded on the aircraft, when possible. The unit loading standardization crew, with wing weapons manager and OG/CC approval, may load munitions display items of different munitions family groups on different MDS aircraft for which the aircraft are not certified solely for the purpose of static display. (In this situation, the aircraft will not be permitted to fly with these munitions.)

A3.12. (Added)(AETC) Static or Public Display Requirements:

A3.12.1. (Added)(AETC) Do not display, load, or install live explosive items on display aircraft. Do not render explosive items inert for this purpose unless authorized by the specific Air Force Materiel Command (AFMC) item manager or system program office. Only authorized personnel will perform demilitarization procedures.

A3.12.2. (Added)(AETC) Remove live or expended ammunition from aircraft gun systems or safe the gun systems mechanically and electrically before placing the aircraft on display.

A3.12.3. (Added)(AETC) Operational aircraft may be displayed without removing egress and life support system explosive components. Take proper TO safety precautions. Ensure constant surveillance of visiting personnel near actuating controls.

A3.12.4. (Added)(AETC) Remove ejection cartridges from external stores release systems or ensure safety pins and devices cannot be easily removed. Isolate firing circuits (for example, pull applicable circuit breakers).

A3.12.5. (Added)(AETC) Refer to AFI 11-209 and TO 00-80G-1, *Make Safe Procedures for Public Static Display*, for procedures concerning static display of aircraft.

A3.12.6. (Added)(AETC) Do not grant the public access to explosives storage or operating locations where the duties of the agencies do not require such contact.

A3.12.7. (Added)(AETC) Munitions displays must be marked in accordance with TO 11A-1-53, *General Instructions for Ammo Color Coding Identification of Empty and Inert Loaded Ammunition Items and Components and Assignment of Version Numbers to Training and Dummy Ammunition Items*, and certified in accordance with TO 11A-1-60, *General Instructions - Inspection of Reusable Munitions Containers and Scrap Material Generated from Items Exposed To or Containing XPL*.

A3.13. (Added)(AETC) Special Instructions. Aircrew members:

A3.13.1. (Added)(AETC) Will make a complete and thorough preflight after a static display with emphasis on foreign object damage/debris (FOD) and damage to aircraft components.

A3.13.2. (Added)(AETC) Will maintain complete control (with the assistance of the event sponsor) over the number of personnel on the work stand. Aircraft maintenance work stands are not engineered or designed to safely allow large groups of people to view static displays. Specifically designed and engineered platforms for viewing aircraft interiors are preferred. If aircraft maintenance stands must be used, extreme care must be taken to ensure the weight-bearing capability of the stand is not exceeded or that additional support is provided to reinforce the stand. (See AFOSH Standard 91-501, *Air Force Occupational Safety Standard*, and specified TO for applicable work stand.)

A3.13.3. (Added)(AETC) At a static display represent the entire Air Force. Therefore, they must always

conduct themselves in a professional manner.

A3.13.4. (Added)(AETC) Will install engine intake and exhaust covers, if available.

A3.13.5. (Added)(AETC) Will deplete the fuel load enough to prevent expansion siphoning.

THOMAS J. QUELLY, Colonel, USAF
Deputy Director of Operations